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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 1 9 2007

In re Applicant:

Xiao M. Gao et al.

Serial No.: 10/609,989

Filed:

For:

June 30, 2003

Fuzzy Logic Impedance Mismatch

Network for DSL Qualification

Art Unit:

2614

Examiner:

Alexander Jamal

Docket:

@: @ @ @ @ @ @ @ @ @ @

ITL.0933US

P15730

Assignee:

Intel Corporation

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO FINAL REJECTION

Sir:

In response to the final rejection mailed November 15, 2007, please amend the abovereferenced patent application as follows:

is: <u>December 19, 2007</u>
If that this document is being facsimile transmitted to the United to and Trademark, Office (Fax No. 571/273-8300) on the date

PAGE 27 * RCVD AT 12/19/2007 2:35:26 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/13 * DNIS:2738300 * CSID:7134688883 * DURATION (mm-ss):01-20